



BLACK PF

COMPOSITION

Enological activated carbon in damp form.

GENERAL CHARACTERISTICS

Appearance: amorphous black powder. The controlled moisture present in BLACK PF greatly reduces the spread of carbon dust in the atmosphere as well as facilitating its use in the cellar.

BLACK PF is an activated vegetable carbon. It is a decolorizing carbon and owes this ability to its highly porous nature which supplies a large surface area to contact the product. The purified nature of the carbon, coupled with Enartis Quality Assurance, guarantees the high purity of the product. BLACK PF will not alter the chemical composition of the must or of the wine which is treated. The product is very active at low usage levels and its elevated decolorizing ability is the result of a high affinity for anthocyanins. Long contact times are not required, but settling occurs slowly.

Moreover, as per EC Regulation 2165/2005, BLACK PF can be efficaciously applied in musts and red wines during fermentation in order to reduce the content in mould-originated toxins (ocratoin A).

APPLICATIONS

BLACK PF is recommended for

- decolorization of must, particularly must from red grapes
- the treatment of oxidized wines
- eduction of mould-originated toxins in red wines
- the decolorization of vermouth and vinegar.

DOSAGE

100 g/hL (8.3 lbs/1000 gal) is the maximum legal addition.

INSTRUCTIONS FOR USE

Disperse the product in a small amount of water or directly in the volume to be treated. Agitate periodically during the 15-20 minute contact time.

PACKAGING AND STORAGE

15 kg bag.

Store in a dry, cool, well ventilated area.

MAIN PHYSICAL-CHEMICAL FEATURES

Loss upon drying (%)		30 +/- 2
Ash (%)		< 4
Lightening Power (% col. remaining)	0,2	< 70
	g/l	
	0,5	< 50
	g/l	
	1,0	< 30
	g/l	

This product conforms to the characteristics listed in:

D.P.R. 12/02/65 (Enological Regulations)

DM 26/04/69 (Enological additives and adjuncts)

Product approved for winemaking, in accordance with

Reg. CE 1493/99

Reg. CE 2165/2005

The values were determined by Official Methods or by Enartis internal methods. We are available for other information which has not been reported.

The indication supplied are based on our current knowledge and experience, but do not dispense the user from adopting the necessary safety precautions or from responsibility to use the product properly.